Transmitted herewith for filing is the patent application Bill Lawrance, Howard Hagan and David S. Edwards for METHOD & DATA PROCESSING SYSTEM PROVIDING CHECKPOINT/RESTART ACROSS MULTIPLE HETEROGENEOUS COMPUTER **SYSTEMS**

Enclosed are:

A Specification including 20 Claim(s);

An Abstract of the Disclosure:

A Drawing comprising 7 sheet(s) showing FIGs. 1 to 11, inclusive;

A Declaration and Power of Attorney; and

An Assignment of the invention to Bull HN Information Systems Inc. with a

Recordation Forms Cover Sheet separately authorizing payment of the recording fee.

CALCULATION OF THE FILING FEE

Total claims filed is:

Less basic number:

20

Excess (if any):

0 ------ X \$18 each = \$0.

Independent claims filed is:

Less basic number:

ber: -ਤੁ 1 Excess (if any): __------ X \$80 each = \$<u>80</u>

Basic Filing Fee -----

\$<u>710</u>.

Total Filing Fee -----

790

Please charge Deposit Account 02-4616 in the amount of \$790 A duplicate copy of this sheet is enclosed.

The Assistant Commissioner is hereby authorized to charge any fees or credit any overpayment under 37 CFR 1.16 and 1.17 which may be required during the entire pendancy of the application to Deposit Account 02-4616. A second duplicate copy of this sheet is enclosed.

Bruce E. Hayden - MS B-55

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Respectfully submitted,

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2001 June

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Bill Lawrance, Howard Hagan and David S. Edwards

Attorney's Docket Number: 52003204

June 29, 2001 Filed:

For:

METHOD AND DATA PROCESSING SYSTEM PROVIDING CHECKPOINT/RESTART ACROSS MULTIPLE HETEROGENEOUS COMPUTER **SYSTEMS**

CERTIFICATE OF MAILING BY EXPRESS MAIL

The undersigned certifies that the enclosed Patent Application, including: a Specification consisting of $\frac{118}{20}$ pages with $\frac{20}{20}$ Claim(s), an Abstract of the Disclosure and a drawing comprising _7 sheet(s) showing FIGs. 1 to 11; a Declaration and Power of Attorney; an Assignment of the invention to Bull HN Information Systems Inc. with a Recordation Forms Cover Sheet (and duplicate thereof) authorizing payment in the amount of \$40 for the recording fee from Deposit Account 02-4616; a Transmittal Letter (and two duplicates thereof) authorizing payment in the amount of \$ 790 for the filing fee from Deposit Account 02-4616; and an Acknowledgement of Receipt of Patent Application mailer, each one of which has placed thereon the Express Mail Label No. EJ207532579US were placed in an envelope and mailed by Express Mail (United States Post Office to Addressee) to the Assistant Commissioner for Patents, Washington, D.C. 20231 on June 29, 2001.

Respectfully submitted

Bruce E. Haygen Reg. No. 35,539

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